

PATENT
09/718,308
Docket: 093/002

AMENDMENTS

Cancel claims 35 and 36 without prejudice.

Please make the following amendments to claim 34.

34. *(Amended)* The set of claim 30, wherein the first and second cell populations are in separate containers, obtainable by dividing the line of hES cells into a first a second cell population in separate containers, maintaining the first cell population as undifferentiated hES cells, and causing the second cell population to differentiate into cells with said characteristics.

A version showing changes made is attached to this paper.

REMARKS

Claims 30-36 were previously pending in the application. By way of this amendment, claims 35-36 are canceled. Accordingly, claims 30-34 are now pending and under examination.

The cancellation of claims 35-36 is done without prejudice, in order to facilitate prosecution of the present application. The methods for making cells of the hepatocyte lineage from hES cells is embodied in the invention, and will be presented in a related application.

Claim 34 has been amended to refer to one possible way of obtaining the claimed set of isolated cell populations. The added features are supported at various places in the disclosure as originally filed, including the sections describing propagation of pPS cells (pp. 19-21), differentiation of pPS cells (pp. 21-28), and Table 6 of the Examples (page 54-55).

Accordingly, no new matter is added to the disclosure as a result of entering this Amendment.

The application is believed to be in condition for allowance. In the event that the Examiner determines that there are other matters to be addressed, the Examiner is invited to telephone applicants' representative at the number indicated below.